

Global Indoor Farming Market Size study, by By Facility Type (Greenhouses, Vertical Farms), By Component (Hardware, Software), By Crop Category (Fruits, Vegetables, Herbs Flowers & Ornamentals) and Others and Regional Forecasts 2021-2027

<https://marketpublishers.com/r/GE72B13AF5B8EN.html>

Date: October 2021

Pages: 200

Price: US\$ 4,950.00 (Single User License)

ID: GE72B13AF5B8EN

Abstracts

Global Indoor Farming Market is valued approximately USD 32.3 billion in 2020 and is anticipated to grow with a healthy growth rate of more than 10.9 % over the forecast period 2021-2027. Indoor farming is a way of producing crops or plants exclusively indoors, generally on a big scale. This type of farming frequently use hydroponics and artificial lighting to supply plants with the nutrients and light levels they require for development. Indoor Farming Market is receiving immense popularity because of increasing awareness among the consumers for consuming fresh food. Increasing in population is creating higher demand for food which serves as another driving factor for the market. Many companies are collaborating with each other in order to develop new production system. For instance, In April 2021, Aerofarms had undergone a partnership with Hortifrut SA, a certified B corporation in Chile. The partnership will focus on the research and development of blueberry and cranberry production in fully controlled vertical farms and indoor environments. In 2019, Bright Farms expanded its construction unit with three new sustainable greenhouse farms in Massachusetts, New York, and North Carolina. Deforestation, as well as a rise in the availability of certified items, are driving the industry. However, the changing climatic conditions contribute to existing environmental problems, such as soil degradation and groundwater depletion, affecting the food and agriculture production systems which may impede the growth of the market over the forecast period of 2021-2027. Also, Governments encourage building indoor farms along with other initiatives is likely to increase the market growth during the forecast period.

The regional analysis of global Indoor Farming Market is considered for the key regions such as Asia Pacific, North America, Europe, Latin America and Rest of the World. Europe is the significant region across the world in terms of market share owing to rising adoption of technologies, such as Controlled Environment-Agriculture (CEA). Whereas, Asia-Pacific is also anticipated to exhibit highest growth rate / CAGR over the forecast period 2021-2027. Factors such as the continuously rising population in the region has resulted in an increasing demand for organic food and increasing awareness would create lucrative growth prospects for the Indoor Farming Market across Asia-Pacific region.

Major market player included in this report are:

Argus Control Systems Ltd.

Certhon

General Hydroponics

Hydrodynamics International

Illumitex

Lumigrow

Netafim

Priva

Richel Group

Vertical Farm Systems

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Facility Type Outlook:

Greenhouses

Vertical Farms

Others

By Component Outlook:

Hardware

Software

By Crop Category Outlook:

Fruits, Vegetables, & Herbs

Flowers & Ornamentals

Others

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

Australia

South Korea

RoAPAC

Latin America

Brazil

Mexico

Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2018, 2019

Base year – 2020

Forecast period – 2021 to 2027

Target Audience of the Global Indoor Farming Market in Market Study:

Global Indoor Farming Market Size study, by By Facility Type (Greenhouses, Vertical Farms), By Component (Hard...

Key Consulting Companies & Advisors
Large, medium-sized, and small enterprises
Venture capitalists
Value-Added Resellers (VARs)
Third-party knowledge providers
Investment bankers
Investors

Contents

CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2019-2027 (USD Billion)
 - 1.2.1. Indoor Farming Market, by Region, 2019-2027 (USD Billion)
 - 1.2.2. Indoor Farming Market, by Facility Type, 2019-2027 (USD Billion)
 - 1.2.3. Indoor Farming Market, Component, 2019-2027 (USD Billion)
 - 1.2.4. Indoor Farming Market, Crop Category, 2019-2027 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

CHAPTER 2. GLOBAL INDOOR FARMING MARKET DEFINITION AND SCOPE

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
 - 2.2.1. Scope of the Study
 - 2.2.2. Industry Evolution
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

CHAPTER 3. GLOBAL INDOOR FARMING MARKET DYNAMICS

- 3.1. Indoor Farming Market Impact Analysis (2019-2027)
 - 3.1.1. Market Drivers
 - 3.1.1.1. Increasing awareness among the consumers
 - 3.1.1.2. Increasing population
 - 3.1.2. Market Challenges
 - 3.1.2.1. Changing climatic conditions
 - 3.1.3. Market Opportunities
 - 3.1.3.1. Increasing Government initiatives

CHAPTER 4. GLOBAL INDOOR FARMING MARKET INDUSTRY ANALYSIS

- 4.1. Porter's 5 Force Model
 - 4.1.1. Bargaining Power of Suppliers
 - 4.1.2. Bargaining Power of Buyers

- 4.1.3. Threat of New Entrants
- 4.1.4. Threat of Substitutes
- 4.1.5. Competitive Rivalry
- 4.1.6. Futuristic Approach to Porter's 5 Force Model (2018-2027)
- 4.2. PEST Analysis
 - 4.2.1. Political
 - 4.2.2. Economical
 - 4.2.3. Social
 - 4.2.4. Technological
- 4.3. Investment Adoption Model
- 4.4. Analyst Recommendation & Conclusion

CHAPTER 5. GLOBAL INDOOR FARMING MARKET, BY FACILITY TYPE

- 5.1. Market Snapshot
- 5.2. Global Indoor Farming Market by Facility Type, Performance - Potential Analysis
- 5.3. Global Indoor Farming Market Estimates & Forecasts by Facility Type 2018-2027 (USD Billion)
- 5.4. Indoor Farming Market, Sub Segment Analysis
 - 5.4.1. Greenhouses
 - 5.4.2. Vertical Farms
 - 5.4.3. Others

CHAPTER 6. GLOBAL INDOOR FARMING MARKET, BY COMPONENT

- 6.1. Market Snapshot
- 6.2. Global Indoor Farming Market by Component, Performance - Potential Analysis
- 6.3. Global Indoor Farming Market Estimates & Forecasts by Component 2018-2027 (USD Billion)
- 6.4. Indoor Farming Market, Sub Segment Analysis
 - 6.4.1. Hardware
 - 6.4.2. Software

CHAPTER 7. GLOBAL INDOOR FARMING MARKET, BY CROP CATEGORY OUTLOOK

- 7.1. Market Snapshot
- 7.2. Global Indoor Farming Market by Crop Category Outlook, Performance - Potential Analysis

7.3. Global Indoor Farming Market Estimates & Forecasts by Crop Category Outlook 2018-2027 (USD Billion)

7.4. Indoor Farming Market, Sub Segment Analysis

7.4.1. Fruits, Vegetables, & Herbs

7.4.2. Flowers & Ornamentals

7.4.3. Others

CHAPTER 8. GLOBAL INDOOR FARMING MARKET, REGIONAL ANALYSIS

8.1. Indoor Farming Market, Regional Market Snapshot

8.2. North America Indoor Farming Market

8.2.1. U.S. Indoor Farming Market

8.2.1.1. Facility Type breakdown estimates & forecasts, 2018-2027

8.2.1.2. Component breakdown estimates & forecasts, 2018-2027

8.2.1.3. Crop Category Outlook breakdown estimates & forecasts, 2018-2027

8.2.2. Canada Indoor Farming Market

8.3. Europe Indoor Farming Market Snapshot

8.3.1. U.K. Indoor Farming Market

8.3.2. Germany Indoor Farming Market

8.3.3. France Indoor Farming Market

8.3.4. Spain Indoor Farming Market

8.3.5. Italy Indoor Farming Market

8.3.6. Rest of Europe Indoor Farming Market

8.4. Asia-Pacific Indoor Farming Market Snapshot

8.4.1. China Indoor Farming Market

8.4.2. India Indoor Farming Market

8.4.3. Japan Indoor Farming Market

8.4.4. Australia Indoor Farming Market

8.4.5. South Korea Indoor Farming Market

8.4.6. Rest of Asia Pacific Indoor Farming Market

8.5. Latin America Indoor Farming Market Snapshot

8.5.1. Brazil Indoor Farming Market

8.5.2. Mexico Indoor Farming Market

8.6. Rest of The World Indoor Farming Market

CHAPTER 9. COMPETITIVE INTELLIGENCE

9.1. Top Market Strategies

9.2. Company Profiles

- 9.2.1. Argus Control Systems Ltd.
 - 9.2.1.1. Key Information
 - 9.2.1.2. Overview
 - 9.2.1.3. Financial (Subject to Data Availability)
 - 9.2.1.4. Product Summary
 - 9.2.1.5. Recent Developments
- 9.2.2. Certhon
- 9.2.3. General Hydroponics
- 9.2.4. Hydrodynamics International
- 9.2.5. Illumitex
- 9.2.6. Lumigrow
- 9.2.7. Netafim
- 9.2.8. Priva
- 9.2.9. Richel Group
- 9.2.10. Vertical Farm Systems

CHAPTER 10. RESEARCH PROCESS

- 10.1. Research Process
 - 10.1.1. Data Mining
 - 10.1.2. Analysis
 - 10.1.3. Market Estimation
 - 10.1.4. Validation
 - 10.1.5. Publishing
- 10.2. Research Attributes
- 10.3. Research Assumption

List Of Tables

LIST OF TABLES

TABLE 1. Global Indoor Farming Market, report scope

TABLE 2. Global Indoor Farming Market estimates & forecasts by Region 2018-2027 (USD Billion)

TABLE 3. Global Indoor Farming Market estimates & forecasts by Facility Type 2018-2027 (USD Billion)

TABLE 4. Global Indoor Farming Market estimates & forecasts by Component 2018-2027 (USD Billion)

TABLE 5. Global Indoor Farming Market estimates & forecasts by Crop Category Outlook 2018-2027 (USD Billion)

TABLE 6. Global Indoor Farming Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 7. Global Indoor Farming Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 8. Global Indoor Farming Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 9. Global Indoor Farming Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 10. Global Indoor Farming Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 11. Global Indoor Farming Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 12. Global Indoor Farming Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 13. Global Indoor Farming Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 14. Global Indoor Farming Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 15. Global Indoor Farming Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 16. U.S. Indoor Farming Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 17. U.S. Indoor Farming Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 18. U.S. Indoor Farming Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 19. Canada Indoor Farming Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 20. Canada Indoor Farming Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 21. Canada Indoor Farming Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 22. UK Indoor Farming Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 23. UK Indoor Farming Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 24. UK Indoor Farming Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 25. Germany Indoor Farming Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 26. Germany Indoor Farming Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 27. Germany Indoor Farming Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 28. RoE Indoor Farming Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 29. RoE Indoor Farming Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 30. RoE Indoor Farming Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 31. China Indoor Farming Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 32. China Indoor Farming Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 33. China Indoor Farming Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 34. India Indoor Farming Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 35. India Indoor Farming Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 36. India Indoor Farming Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 37. Japan Indoor Farming Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 38. Japan Indoor Farming Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 39. Japan Indoor Farming Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 40. RoAPAC Indoor Farming Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 41. RoAPAC Indoor Farming Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 42. RoAPAC Indoor Farming Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 43. Brazil Indoor Farming Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 44. Brazil Indoor Farming Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 45. Brazil Indoor Farming Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 46. Mexico Indoor Farming Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 47. Mexico Indoor Farming Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 48. Mexico Indoor Farming Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 49. RoLA Indoor Farming Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 50. RoLA Indoor Farming Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 51. RoLA Indoor Farming Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 52. Row Indoor Farming Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 53. Row Indoor Farming Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 54. Row Indoor Farming Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 55. List of secondary sources, used in the study of global Indoor Farming Market

TABLE 56. List of primary sources, used in the study of global Indoor Farming Market

TABLE 57. Years considered for the study

TABLE 58. Exchange rates considered

List Of Figures

LIST OF FIGURES

- FIG 1. Global Indoor Farming Market, research methodology
- FIG 2. Global Indoor Farming Market, market estimation techniques
- FIG 3. Global market size estimates & forecast methods
- FIG 4. Global Indoor Farming Market, key trends 2020
- FIG 5. Global Indoor Farming Market, growth prospects 2021-2027
- FIG 6. Global Indoor Farming Market, porters 5 force model
- FIG 7. Global Indoor Farming Market, pest analysis
- FIG 8. Global Indoor Farming Market, value chain analysis
- FIG 9. Global Indoor Farming Market by segment, 2018 & 2027 (USD Billion)
- FIG 10. Global Indoor Farming Market by segment, 2018 & 2027 (USD Billion)
- FIG 11. Global Indoor Farming Market by segment, 2018 & 2027 (USD Billion)
- FIG 12. Global Indoor Farming Market by segment, 2018 & 2027 (USD Billion)
- FIG 13. Global Indoor Farming Market by segment, 2018 & 2027 (USD Billion)
- FIG 14. Global Indoor Farming Market, regional snapshot 2018 & 2027
- FIG 15. North America Indoor Farming Market 2018 & 2027 (USD Billion)
- FIG 16. Europe Indoor Farming Market 2018 & 2027 (USD Billion)
- FIG 17. Asia pacific Indoor Farming Market 2018 & 2027 (USD Billion)
- FIG 18. Latin America Indoor Farming Market 2018 & 2027 (USD Billion)
- FIG 19. Global Indoor Farming Market, company market share analysis (2020)

I would like to order

Product name: Global Indoor Farming Market Size study, by By Facility Type (Greenhouses, Vertical Farms), By Component (Hardware, Software), By Crop Category (Fruits, Vegetables, Herbs Flowers & Ornamentals) and Others and Regional Forecasts 2021-2027

Product link: <https://marketpublishers.com/r/GE72B13AF5B8EN.html>

Price: US\$ 4,950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GE72B13AF5B8EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below

and fax the completed form to +44 20 7900 3970